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## H4 - Earth Science U.S. Participating Investigator

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## Background

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- NASA Earth Science Division has a broad research program supporting its missions, but relatively limited opportunities for individual scientists to develop strategic international partnerships addressing Division science objectives. SALMON is an opportunity to entertain proposals building such partnerships.



## Earth Science USPI Highlights

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- NASA solicits proposals for USPI investigations that address the Earth Science Research Program objectives listed in the *2007 NASA Science Plan*.
- **Examples** include, but are not limited to, Earth science investigators responding to the **Japan** Aerospace Exploration Agency (JAXA) Global Change Observation Mission (GCOM-W) AO, the **Indian** Space Research Organization (ISRO) Oceansat-2 call for proposals, and those interested in utilizing the upcoming Laser Geodynamics Satellites (LAGEOS) mission to be launched by the **Italian** Space Agency (ASI),



## Key Points

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- A proposed investigation as a USPI on a non-NASA space mission may take any form that clearly and demonstrably enhances the scientific output of the mission, benefits the U.S. scientific community, and enables the U.S. Earth Science community access to a highly valued scientific data set.
- The emphasis of the investigations proposed should be on supporting the development and validation of Earth Science data products that will be distributed promptly to the Earth science research community. Investigations focused on analysis and interpretation of the data products produced by this effort should be proposed separately through the annual ROSES call in response to an appropriate element.



## Earth Science Opportunity

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- Up to \$125K/year per investigation
- Up to 4 awards will be made (\$500K/yr budget)
- Duration: Through the end of Prime Mission plus one year.